

HUBBELL INCORPORATED

584 Derby Milford Road
Orange CT 06477-4024
(203) 799-4100
(203) 799-4205 (Fax)
info@hubbell.com

[Click here for directions](#)

US EPA RECORDS CENTER REGION 5



465572

FOR HUBBELL SUBSIDIARIES & BUSINESS UNITS

Anderson Bryant Chalmit Lighting Chance Fargo
Gleason Hipotronics Hubbell Cable Accessories Hubbell Canada
Hubbell Industrial Controls Hubbell Lighting Hubbell Marine Products
Hubbell Premise Wiring Hubbell Wiring Device - Kellems Killark
Ohio Brass Pulsecom RACO Unenco Wiegmann

Anderson

940 Moore Street N.E.
Leeds, AL 35094
(573) 682-5521
(573) 682-8714 (Fax)
e-mail: hpscontact@hps.hubbell.com
www.hubbellpowersystems.com

Chalmit Lighting

388 Hillington Road
Hillington Industrial Estate
Glasgow, Scotland G52 4BL
+44 (0) 141 882 5555
+44 (0) 141 883 3704 (Fax)
e-mail: email@chalmit.com
www.hubbell-ltg.com
www.chalmit.com

Fargo Mfg. Company, Inc.

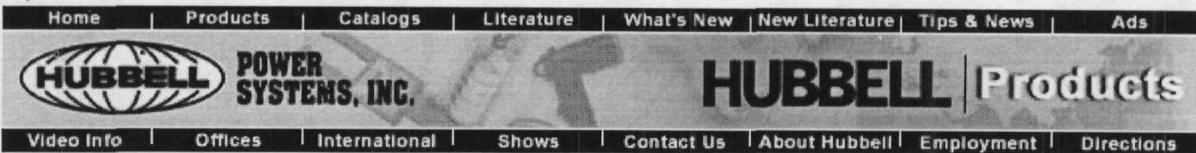
8711 Wadsworth Road
Post Office Box 1001
Wadsworth, OH 44281-0901
(573) 682-5521
(573) 682-8714 (Fax)
e-mail: hpscontact@hps.hubbell.com
www.hubbellpowersystems.com

Bryant

Milford Place Corporate Center
185 Plains Road
Milford, CT 06460
(203) 876-3600 / (800) 323-2792
(203) 876-3675 (Fax)
www.hubbell-bryant.com

Chance

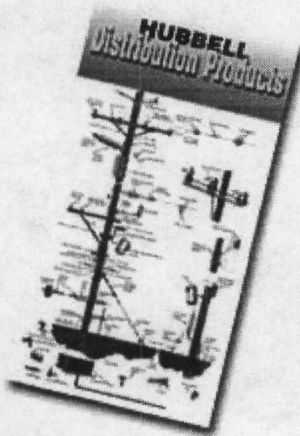
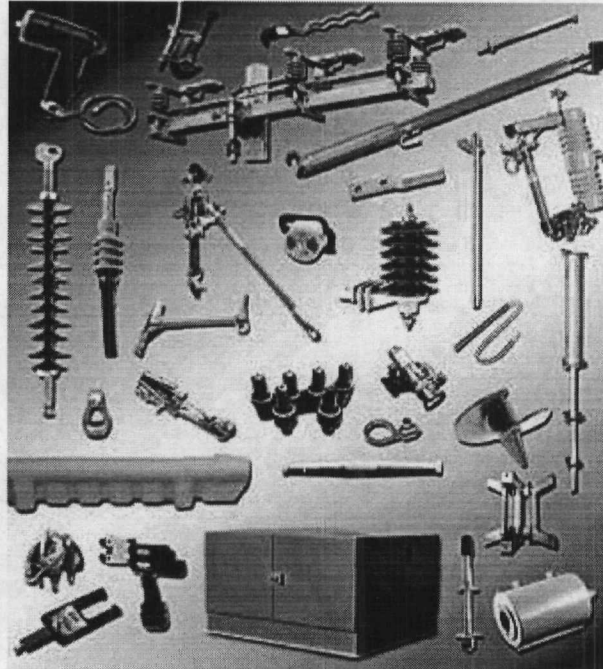
210 North Allen Street
Centralia, MO 65240
(573) 682-5521
(573) 682-8714 (Fax)
e-mail: hpscontact@hps.hubbell.com
www.hubbellpowersystems.com



History

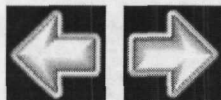
Hubbell Incorporated, Orange, CT has a long history. The Company was founded in 1888 by Harvey Hubbell. Harvey Hubbell worked with ideas. Finding better ways. While Thomas Edison was discovering the potential of electricity, Harvey Hubbell created the first practical method to control it. His pull chain light bulb socket remains unchanged today. Later he developed the electrical plug and wall device arrangement that is so familiar to each of us. Hubbell Incorporated has grown to become a diversified Company with multiple manufacturing plants and multiple markets around the globe.

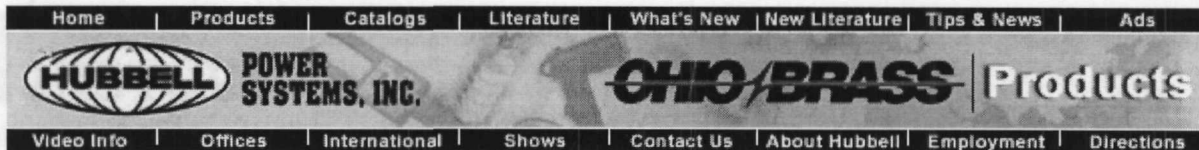
In 1978, Hubbell purchased the Ohio Brass Company (OB). This purchase marked the Company's entry into and commitment to the electric utility industry. In 1994, the A. B. Chance Company was acquired and the Hubbell Power Systems (HPS) Platform was established. Anderson Electrical Products followed in 1996, with Fargo Manufacturing Company in 1997. Chardon Electrical Components quickly followed as an HPS family member in 1999. HPS markets a wide variety of products under the individual company brands (Anderson, Chance, Fargo, Hubbell and Ohio Brass) and 20 product lines.



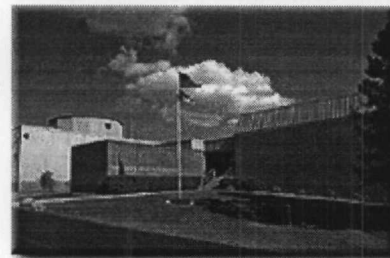
[Back to top](#) | [Contact Us](#)

Hubbell Power Systems
210 North Allen Street • Centralia, MO • 65240-1395
Phone: (573) 682-5521 • Fax: (573) 682-8714





The Ohio Brass Company, a subsidiary of Hubbell Incorporated, was founded in 1888. Ohio Brass continues to thrive on developing new technologies and state-of-the-art power products. Manufacturer of insulators for transmission and distribution, intermediate and station class arresters. Ohio Brass has been ISO-9001 registered since 1994

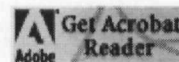


PRODUCTS

• Distribution / Riser Pole Arresters	• Distribution Insulators
• Intermediate / Station Class Arresters	• Transmission Insulators
• Protecta*Lite™ Special Arrester Application	

VISIONARY

To Download the Ohio Brass Visionary brochure (950K) [click here.](#)



[Back to top](#) | [Contact Us](#)

Hubbell / Ohio Brass
210 North Allen Street • Centralia, MO • 65240-1395
Phone: (573) 682-5521 • Fax: (573) 682-8714

NOT PART of
PRP Response!

HISTORY

The following outline traces some of the major events in the history of Ohio Brass and the electric utility industry. A visionary sees obsolete products while they are still in use and develops new products to meet customer needs while setting industry standards for the world.

Time Line . . .

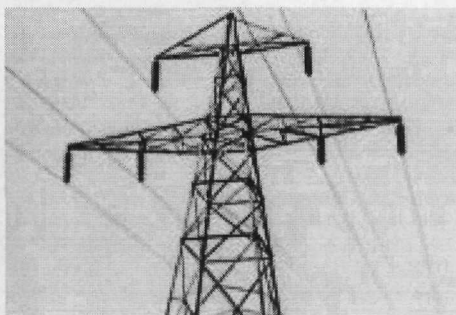
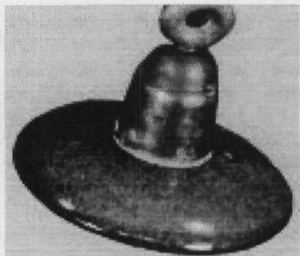
Company founded October 17, **1888**
Mansfield, Ohio.



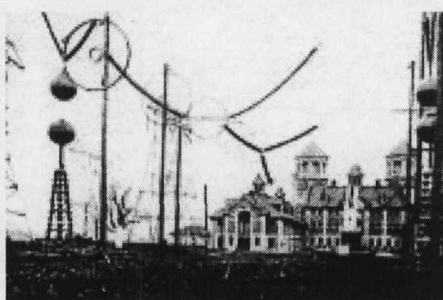
Brass valves become first standard product. **1891**

Enters transit market with line material, including insulators, for electric powered trolley lines. Overhead material also developed for underground haulage in mines. **1893**

One-piece, cap-and-pin-type porcelain suspension insulator chosen to insulate 110kV Niagara Falls to Toronto, Canada, transmission line. **1909**



Porcelain plant purchased in **1910**
Barberton, Ohio.



1915 First high-voltage testing laboratory established at Barberton plant.

1920 The country's first full-scale outdoor electrical testing facility established at Barberton.

1921 Malleable iron foundry completed at Mansfield.

1922 Canadian porcelain plant established at Niagara Falls, Ontario.



1932 HiTension News, an Ohio Brass publication about products and services of interest to the electric utility industry, begins publication.

1932 New line of oil-filled apparatus bushings introduced.

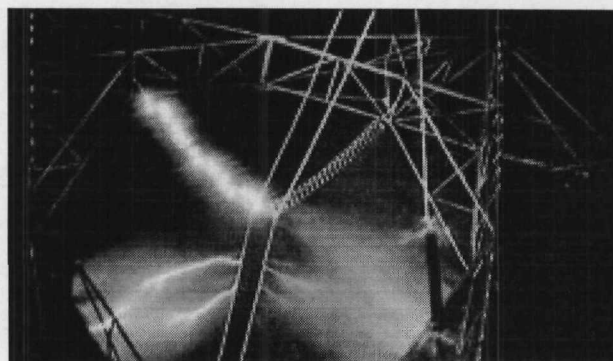
1934 New high-voltage test laboratory located in Barberton plant.

1934 Canadian plant builds new, expanded facilities at Niagara Falls, Ontario.

1935 Ohio Brass insulators installed on Boulder Dam 287kV line.

1938 Clamptop concept developed for pin types and line post insulators.

1946 O-B begins participation in extra-high-voltage transmission projects.



HISTORY

Non-Magnetic aluminum transmission and distribution clamps introduced. **1948**

O-B introduces improved protection and durability in first surge arrester design. **1950**

Thorex® magnetic gap surge arresters introduced. **1953**

OB-introduces new condenser bushings with improved spring compression assembly. **1957**

Dynagap® current-limiting gap surge arresters introduced. **1957**

Development of corona-free hardware eliminates need for expensive corona-control rings on extra-high-voltage transmission lines. **1962**

Company begins development of organic insulation for transmission and distribution. **1964**

Canadian operations expand with Pointe Claire, Quebec, plant. **1966**

Company acquires plant in Newell, West Virginia, to expand porcelain production. **1966**

High voltage lab performs electrical tests on 765kV mock tower and full scale towers for A.E.P. **1966-1967**

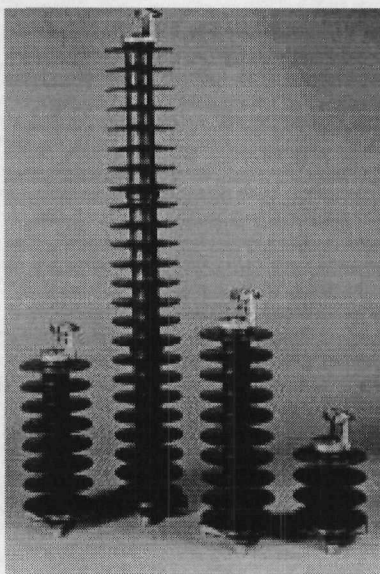
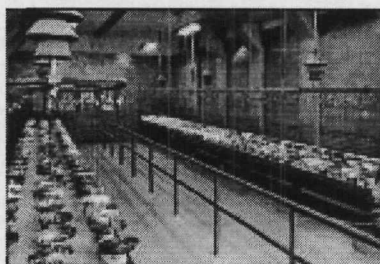
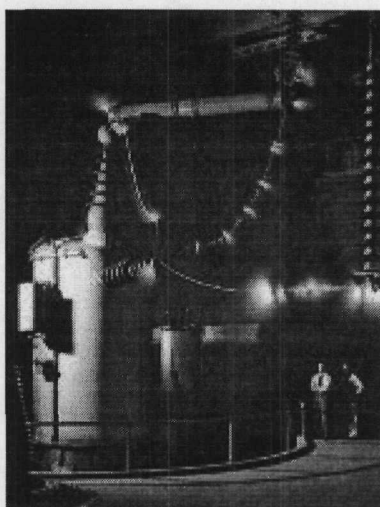
Dedication of Frank B. Black Research Center, Wadsworth, Ohio, as a modern resource for electric power research. **1968**

Research center begins one of the largest research projects in Company's history in cooperation with A.E.P. to "determine the feasibility of transmission of electric power at 1500kV and above." **1969**

Futura-2, extended leakage design, suspension insulator introduced. **1970**

Solid-core porcelain line and station posts introduced through entire production line. **1975**

Lightweight, high strength Hi*Lite polymer insulators introduced after 12 years in development. **1976**



1978 Purchased by Harvey Hubbell, Incorporated, Orange, CT (Now Hubbell Incorporated.)

1978 MOV arrester element plant constructed in Wadsworth, Ohio.

1984 Hi*Lite manufacturing moved to Aiken, S.C. plant.

1985 Surge arrester manufacturing moved to Aiken, S.C. plant.

1985 Optic*Lite, a fiber optic polymer insulator, is introduced.

1986 Multi-million dollar expansion of MOV element plant in Wadsworth, Ohio.

1986 Introduction of first U.S. made polymer-housed distribution arrester, Type PDV-100.

1986-1987 Company repositioned by closing of Barberton and Newell plants and sale of mining and transit product lines.

1988 Type PDV-65 arrester introduced, expanding polymer-housed arrester line.

1988 Headquarters moved to Wadsworth, Ohio from Mansfield.

1988 Introduction of Protecta*Lite concept - a polymer insulator with MOV arrester protection.

1988 Introduction of Veri*Lite distribution insulators.

1988 Introduction of first polymer-housed riser-pole arrester, Type PVR.

1991 Introduction of first polymer-housed intermediate arrester, PVI.

1993 Introduction of Polymer station arrester, PVN.

1993 Four Millionth PDV shipped.

1994 ISO 9002 Registered Aiken & Wadsworth.

1994 Hubbell Incorporated acquires the A.B. Chance Company and Lapp's Polypace Insulator Line.

Notes on Ohio Brass

It has just been announced that the last vestige of the Ohio Brass Company in Mansfield, Ohio, will be closed 1 May 2001. With the exception of the 6 story main office building the iron foundry is the only remaining structure of OB.

After Harvey Hubble bought the facility in the 60's it was sold 4 or 5 times again, once to the employee's, with the current owner being Citation Foundry. The present work will be transferred to other facilities of Citation and the loss of 320 jobs.

The office building was salvaged and restored as an office complex for rental by an investment group but does look a bit strange with nothing surrounding it. All of the Ohio Brass buildings were in disrepair during the Hubble era, and after they left quickly torn down as safety and fire hazards.

Three railroads passed by Ohio Brass in the prime, the PRR, the Erie and the B&O, all crossing each other right in front of the property. The PRR (this was their main line railroad from New York to Chicago) once had 26 or more passenger trains through Mansfield.

So it appears that another transit supplier will soon be a memory, although it has been just that in Mansfield for some time as the current owner supplied castings for automotive and industries not related to transit operations.

This page last updated 6 MR 2001

